

ABSTRACT

A robot system that includes a robot and a remote station. The remote station includes a head worn device worn on the head of a user. The head worn
5 device senses movement of the user's head and generates corresponding input signals. The input signals are processed into robot movement commands and transmitted to the robot, typically through a broadband network. The robot movement commands move a camera of the robot.
10 The camera movement tracks movement of the user's head so that the user can scan the visual field without having to generate separate input commands for the robot.